

File 2:INSPEC 1898-2006/Apr W3  
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File 34:SciSearch(R) Cited Ref Sci 1990-2006/Apr W4  
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File 35:Dissertation Abs Online 1861-2006/Apr  
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File 65:Inside Conferences 1993-2006/May 02  
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File 94:JICST-EPlus 1985-2006/Feb W1  
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File 95:TEME-Technology & Management 1989-2006/Apr W4  
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File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Mar  
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File 111:TGG Natl.Newspaper Index(SM) 1979-2006/Apr 24  
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File 144:Pascal 1973-2006/Apr W2  
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File 239:Mathsci 1940-2006/Jun  
(c) 2006 American Mathematical Society

File 256:TecInfoSource 82-2006/May  
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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info

Set	Items	Description
S1	1872	AU=(HUNT P? OR HUNT, P?)
S2	0	AU=(MANEPALLY N? OR MANEPALLY, N?)
S3	0	S1 AND S2
S4	0	(S1 OR S2) AND (HASH??? OR MESSAGE()DIGEST???)
S5	5	S1 AND (BACKUP? ? OR BACK???())UP? ? OR SYNCHRONI?)
S6	3	RD (unique items)

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

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File 350:Derwent WPIX 1963-2006/UD,UM &UP=200627

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Set	Items	Description
S1	120	AU=(HUNT P? OR HUNT, P?)
S2	3	AU=(MANEPALLY N? OR MANEPALLY, N?)
S3	1	S1 AND S2
S4	7	(S1 OR S2) AND IC=H04L
S5	1	(S1 OR S2) AND (HASH??? OR MESSAGE() DIGEST???)
S6	6	S4:S5 NOT S3

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(c) 1998 Inst for Sci Info

Set	Items	Description
S1	1195385	BACKUP? ? OR BACK??? (2N)UP? ? OR REPOSITOR??? OR DEPOSITOR- ??? OR SYNCHRONIZATION? ? OR SYNCHRONISATION? ? OR SYNCHRONIZ- ??? OR SYNCHRONIS??? OR COPY???
S2	22808	HASH??? OR MESSAGE(2N)DIGEST? ?
S3	2844	ONE()WAY(2N)(ALGORITHM? ? OR FUNCTION? ?)
S4	57880	FINGERPRINT??? OR FINGER()PRINT???
S5	4890	S2:S4(3N)(FIRST OR 1ST OR ONE OR ORIGINAL?? OR INITIAL??)
S6	2626	S2:S4(3N)(SECOND OR 2ND OR NEXT OR ANOTHER OR AGAIN OR ADD- ITIONAL OR TWO OR DUAL OR PAIR)
S7	2517	S2:S4(3N)(COMBIN??? OR COMBINATION? ? OR MERG??? OR JOIN??? OR CONCATENAT??? OR CONJOIN??? OR AGGREGAT??? OR GROUP???)
S8	8	S1 AND S5 AND S6 AND S7
S9	4	RD (unique items)
S10	402	S1 AND S5:S6
S11	31	S10 AND S7
S12	19	RD (unique items)
S13	3	S12 NOT PY=2002:2006
S14	3	S13 NOT S9
S15	600	HASH??? (2N)HASH???
S16	29	S15 AND S1
S17	26	RD (unique items)
S18	7	S17 NOT PY=2002:2006
S19	160	S1 AND S7
S20	1169	S2:S3(3N)(COMBIN??? OR COMBINATION? ? OR MERG??? OR JOIN??? OR CONCATENAT??? OR CONJOIN??? OR AGGREGAT??? OR GROUP???)
S21	60	S20 AND S1
S22	46	RD (unique items)
S23	24	S22 NOT PY=2002:2006
S24	21	S23 NOT (S9 OR S14 OR S18)

S25	195	MESSAGE () DIGEST??? (2N) MESSAGE () DIGEST???
S26	10	S25 AND S1
S27	9	RD (unique items)
S28	3	S27 NOT PY=2002:2006
S29	1	S2 (5N) MANIFEST?

File 348:EUROPEAN PATENTS 1978-2006/ 200617

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File 349:PCT FULLTEXT 1979-2006/UB=20060427,UT=20060420

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Set	Items	Description
S1	292929	BACKUP? ? OR BACK??? (2N)UP? ? OR REPOSITOR??? OR DEPOSITOR- ??? OR SYNCHRONIZATION? ? OR SYNCHRONISATION? ? OR SYNCHRONIZ- ??? OR SYNCHRONIS??? OR COPY???
S2	14266	HASH??? OR MESSAGE (2N)DIGEST? ?
S3	2550	ONE ()WAY (2N) (ALGORITHM? ? OR FUNCTION? ?)
S4	17977	FINGERPRINT??? OR FINGER ()PRINT???
S5	6331	S2:S4 (3N) (FIRST OR 1ST OR ONE OR ORIGINAL?? OR INITIAL??)
S6	3819	S2:S4 (3N) (SECOND OR 2ND OR NEXT OR ANOTHER OR AGAIN OR ADD- ITIONAL OR TWO OR DUAL OR PAIR)
S7	1698	S2:S4 (3N) (COMBIN??? OR COMBINATION? ? OR MERG??? OR JOIN??? OR CONCATENAT??? OR CONJOIN??? OR AGGREGAT??? OR GROUP???)
S8	23	S1 (100N)S5 (20N)S6 (20N)S7
S9	20	S8 NOT AD=20010629:20030629/PR
S10	18	S9 NOT AD=20030629:20060502/PR
S11	1674	HASH??? (2N)HASH???
S12	1471	MESSAGE () DIGEST??? (2N)MESSAGE () DIGEST???
S13	421	S11:S12 (100N)S1
S14	176	S11:S12 (20N)S7
S15	33	S14 (100N)S1
S16	26	S15 NOT AD=20010629:20030629/PR
S17	20	S16 NOT AD=20030629:20060502/PR
S18	17	S17 NOT S10

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File 350:Derwent WPIX 1963-2006/UD,UM &UP=200627

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Set	Items	Description
S1	292166	BACKUP? ? OR BACK??? (2N)UP? ? OR REPOSITOR??? OR DEPOSITOR- ??? OR SYNCHRONIZATION? ? OR SYNCHRONISATION? ? OR SYNCHRONIZ- ??? OR SYNCHRONIS???
S2	4152	HASH??? OR MESSAGE(2N)DIGEST? ?
S3	402	ONE()WAY(2N)(ALGORITHM? ? OR FUNCTION? ?)
S4	14313	FINGERPRINT??? OR FINGER()PRINT???
S5	1251	S2:S4(3N)(FIRST OR 1ST OR ONE OR ORIGINAL?? OR INITIAL??)
S6	754	S2:S4(3N)(SECOND OR 2ND OR NEXT OR ANOTHER OR AGAIN OR ADD- ITIONAL OR TWO OR DUAL OR PAIR)
S7	223	S2:S4(3N)(COMBIN??? OR COMBINATION? ? OR MERG??? OR JOIN??? OR CONCATENAT??? OR CONJOIN???)
S8	1	S1 AND S5:S6 AND S7
S9	3	S1 AND S5 AND S6
S10	3	S9 NOT S8
S11	3	S1 AND S7
S12	261	S5 AND S6
S13	6	S12 AND S7
S14	6	S13 NOT (S10 OR S11)
S15	235	HASH??? (2N)HASH???
S16	4	S15 AND S1
S17	331	S2:S4(3N)(COMBIN??? OR COMBINATION? ? OR MERG??? OR JOIN??? OR CONCATENAT??? OR CONJOIN??? OR AGGREGAT??? OR GROUP???)
S18	5	S17 AND S1
S19	2	S18 NOT S11
S20	144	MESSAGE()DIGEST??? (2N)MESSAGE()DIGEST???
S21	7	S20 AND S1
S22	7	S21 NOT (S10 OR S11 OR S14 OR S16 OR S19)
S23	37	S5:S7 AND COPY???
S24	36	S23 NOT (S10 OR S11 OR S14 OR S16 OR S19 OR S22)
S25	24	S24 NOT AD=20010629:20030629/PR
S26	16	S25 NOT AD=20030629:20060502/PR
S27	10	S17 AND COPY???
S28	4	S27 NOT S24
S29	81	S5:S6 AND S17
S30	8	S5 AND S6 AND S17
S31	2	S30 NOT S14
S32	378	S15 OR S20
S33	20	S32 AND (S1 OR COPY???)
S34	9	S33 NOT (S10 OR S11 OR S14 OR S16 OR S19 OR S22)
S35	4	S34 NOT (S24 OR S28 OR S31)
S36	27	S32 AND S17
S37	25	S36 NOT (S10 OR S11 OR S14 OR S16 OR S19 OR S22 OR S24 OR - S28 OR S31 OR S35)
S38	17	S37 NOT AD=20010629:20030629/PR
S39	13	S38 NOT AD=20030629:20060502/PR
S40	22	S29 AND IC=H04L
S41	19	S40 NOT AD=20010629:20030629/PR
S42	16	S41 NOT AD=20030629:20060502/PR
S43	9	S42 NOT (S10 OR S11 OR S14 OR S16 OR S19 OR S22 OR S24 OR - S28 OR S31 OR S35 OR S37)